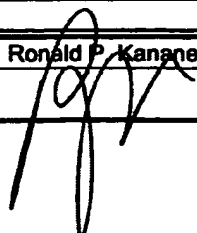


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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. SON-2888	
		First Inventor Kenichi Shigenami	
		Title SEMICONDUCTOR MEMORY DEVICE	
		Express Mail Label No.	

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small>		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small>		8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small>	
3. <input checked="" type="checkbox"/> Specification [Total Pages 37] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none">- Descriptive title of the invention- Cross Reference to Related Applications- Statement Regarding Fed sponsored R & D- Reference to sequence listing, a table, or a computer program listing appendix- Background of the invention- Brief Summary of the invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure		a. <input type="checkbox"/> Computer Readable Form (CRF)	
		b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper	
		c. <input type="checkbox"/> Statements verifying identity of above copies	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 8]		ACCOMPANYING APPLICATION PARTS	
5. Oath or Declaration [Total Sheets 2] a. <input checked="" type="checkbox"/> unexecuted (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> c. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.53(b).</small>		9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <small>(when there is an assignee)</small> Attorney	
		11. <input type="checkbox"/> English Translation Document (if applicable)	
		12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations	
		13. <input type="checkbox"/> Preliminary Amendment	
		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small>	
		15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>	
		16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). <small>Applicant must attach form PTO/SB/35 or its equivalent.</small>	
		17. <input type="checkbox"/> Other: 	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ <small>Prior application information: Examiner _____ Art Unit: _____</small> For CONTINUING OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number: 23353 OR <input type="checkbox"/> Correspondence address below			
Name RADER, FISHMAN & GRAUER PLLC Ronald P. Kananen			
Address 1233 20th Street, N.W. Suite 501			
City Washington	State DC	Zip Code 20036	
Country US	Telephone (202) 955-3750	Fax (202) 955-3751	
Name (Print/Type) Ronald P. Kananen		Registration No. (Attorney/Agent) 24,104	
Signature 		Date January 2, 2004	

13281 U.S. PTO
10/749510

01/02/2004



13281 U.S. PTO

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003		Complete if Known	
Effective 01/01/2003, Patent fees are subject to annual revision.		Application Number	Not Yet Assigned
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	January 2, 2004
		First Named Inventor	Kenichi Shigenami
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
TOTAL AMOUNT OF PAYMENT (\$)		Attorney Docket No.	SON-2888
770.00			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account:		Large Entity Small Entity	
Deposit Account Number 18-0013		Fee Code Fee (\$)	
Deposit Account Name Rader, Fishman & Grauer PLLC		Fee Code Fee (\$)	
The Director is authorized to: (check all that apply)		Fee Description Fee Paid	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		1051 130 2051 65 Surcharge - late filing fee or oath	
<input type="checkbox"/> Charge any additional fee(s) during the pendency of this application		1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1053 130 1053 130 Non-English specification	
FEE CALCULATION		1812 2,520 1812 2,520 For filing a request for ex parte reexamination	
1. BASIC FILING FEE		1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
Large Entity Small Entity		1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
Fee Code Fee (\$)	Fee Code Fee (\$)	1251 110 2251 55 Extension for reply within first month	
1001 770 2001 385 Utility filing fee	770.00	1252 410 2252 205 Extension for reply within second month	
1002 330 2002 165 Design filing fee		1253 930 2253 465 Extension for reply within third month	
1003 520 2003 260 Plant filing fee		1254 1,450 2254 725 Extension for reply within fourth month	
1004 750 2004 375 Reissue filing fee		1255 1,970 2255 985 Extension for reply within fifth month	
1005 160 2005 80 Provisional filing fee		1401 320 2401 160 Notice of Appeal	
SUBTOTAL (1) (\$)		1402 320 2402 160 Filing a brief in support of an appeal	
770.00		1403 280 2403 140 Request for oral hearing	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1451 1,510 1451 1,510 Petition to institute a public use proceeding	
Total Claims 6 -20** = 86 x 18 = 1548		1452 110 2452 55 Petition to revive - unavoidable	
Independent Claims 1 -3** = 3 x 18 = 54		1453 1,300 2453 650 Petition to revive - unintentional	
Multiple Dependent		1501 1,300 2501 650 Utility issue fee (or reissue)	
Large Entity Small Entity		1502 470 2502 235 Design issue fee	
Fee Code Fee (\$)	Fee Code Fee (\$)	1503 630 2503 315 Plant issue fee	
1202 18 2202 9 Claims in excess of 20		1460 130 1460 130 Petitions to the Commissioner	
1201 84 2201 42 Independent claims in excess of 3		1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
1203 280 2203 140 Multiple dependent claim, if not paid		1806 180 1806 180 Submission of Information Disclosure Stmt	
1204 84 2204 42 ** Reissue independent claims over original patent		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))	
SUBTOTAL (2) (\$)		1810 750 2810 375 For each additional invention to be examined (37CFR 1.129(b))	
0		1801 750 2801 375 Request for Continued Examination (RCE)	
**or number previously paid, if greater; For Reissues, see above		1802 900 1802 900 Request for expedited examination of a design application	
		Other fee (specify)	
		*Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3) (\$)	
		0.00	
SUBMITTED BY		(Complete if applicable)	
Name (Print/Type) Ronald P. Kananen		Registration No. 24,104	
Signature		Telephone (202) 955-3750	
		Date January 2, 2004	